- Can you place the letters A to $Y$ into the grid? Each letter touches the previous one either horizontally, vertically or diagonally. The clues around the edge tell you which row, column or diagonal each letter is in.
- Ans

- A certain family party consisted of 1 grandfather, 1 grandmother, 2 fathers, 2 mothers, 4 children, 3 grandchildren, 1 brother, 2 sisters, 2 sons, 2 daughters, 1 father-in-law, 1 mother-inlaw, and 1 daughter-in-law.
A total of 23 people, you might think, but, no. What is the minimum number of people here?

Answer: 7

The party consisted of 2 little girls and a boy, their father and mother, and their father's father and mother.

## Identical Colors

Surface color of both A and B parts is identical. Just use a finger to cover the place where both parts meet and you'll see.


Where do fish keep their money?
Ans On River Bank

## What number should replace the question mark?

2. 



Ans: 0 .
Sol.
Looking at lines of numbers from the top : $9 \times 8=72 ; 72 \times 8=576 ; 576 \times 8=4608$

What number should replace the question mark?
3.

|  |  |  | 14 |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 22 |  |  |  |
|  |  |  | 34 |  |
| 41 |  |  |  |  |
|  |  | 53 |  | $?$ |

Ans: 55.

## Sol.

Each number indicates its position in the grid.
55 indicates row 5 columns 5
. If A is substituted by $4, \mathrm{~B}$ by $3, \mathrm{C}$ by $2, \mathrm{D}$ by $4, \mathrm{E}$ by $3, \mathrm{~F}$ by 2 and so on, then what will be total of the numerical values of the letters of the word SICK?
(a) 11
(b) 12
(c) 10
(d) 9

Solution:


Total value $=4+2+2+3=11$.



| The currency notes <br> are printed in | Which is the Land of <br> the Rising Sun? | Chief Justice of the <br> Supreme Court can <br> hold office until the <br> age of | The system of dual <br> citizenship exists in |
| :--- | :--- | :--- | :--- |
| A. New Delhi A. Japan A. India <br> B. Nasik B. Australia A. 58 <br> C. Nagpur C. China  <br> D. Bombay D. Taiwan B. 60 <br> C. 65   <br> D. 62   | B. France <br> C. United Kingdom <br> D. USA |  |  |
| (B) | (A) |  |  |

Can you find 9 people in this image?


